

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117010		APPLICATION NO.	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Shigenobu NAKAMURA et al.			
				FILING DATE September 8, 2003		GROUP	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	SERIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
TL	1	5,828,564	10/27/98	Mori et al.			
TL	2	6,198,187 B1	3/6/2001	Asao et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	SERIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
TL	1	JP 10-242671 A w/ abstr & trans	9/11/1998	Japan			
	1	JP 11-164538 A w/ abstr & trans	6/18/1999	Japan			
	1	JP 2000-341919 A w/ abstr & trans	12/8/2000	Japan			
TL	6	JP 2001-169510 A w/ abstr & trans	6/22/2001	Japan			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							

EXAMINER 	DATE CONSIDERED 7/24/04
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: September 8, 2003